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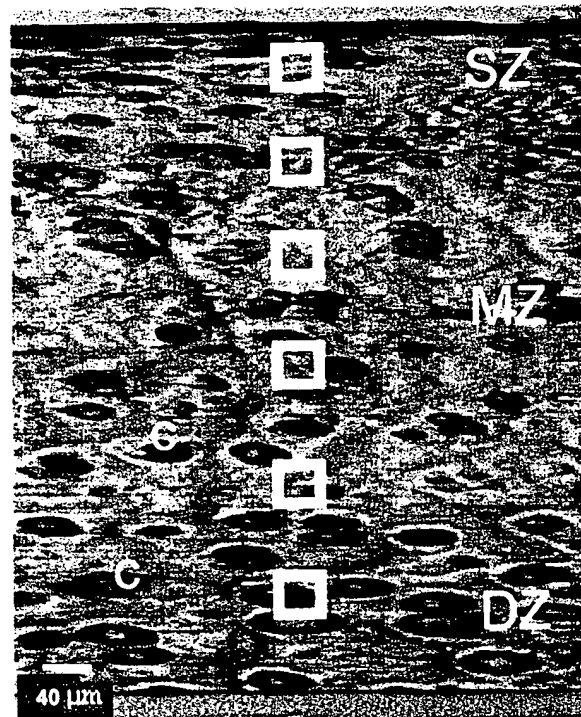


FIG.1A

2/11

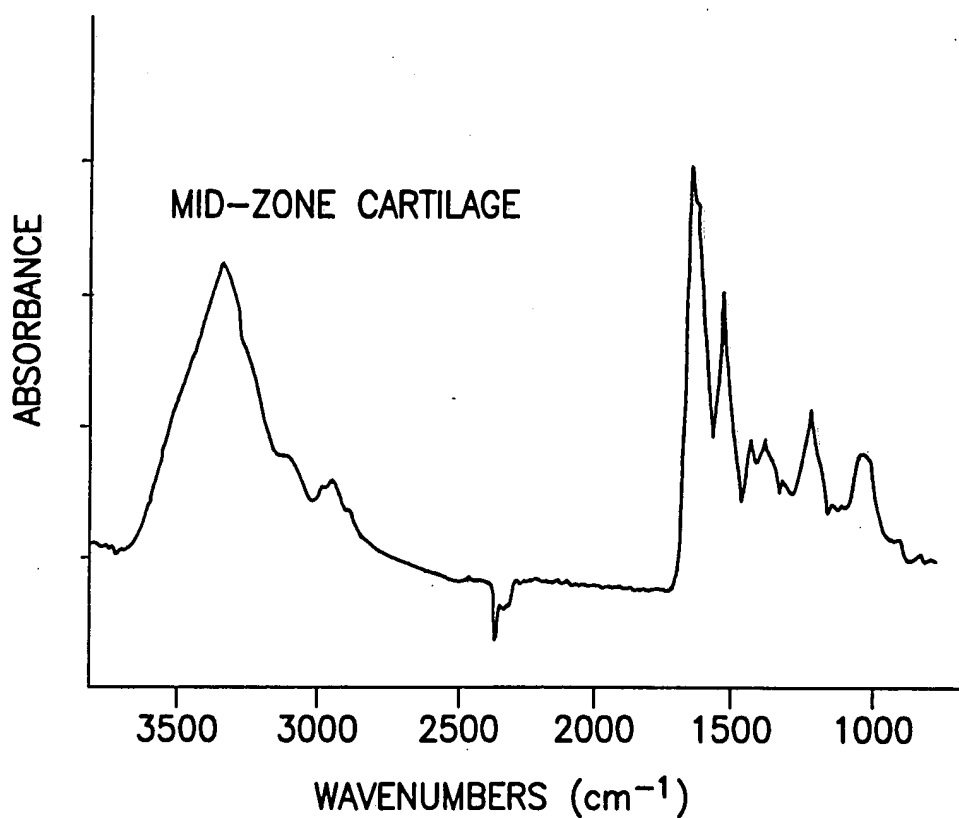


FIG.1B

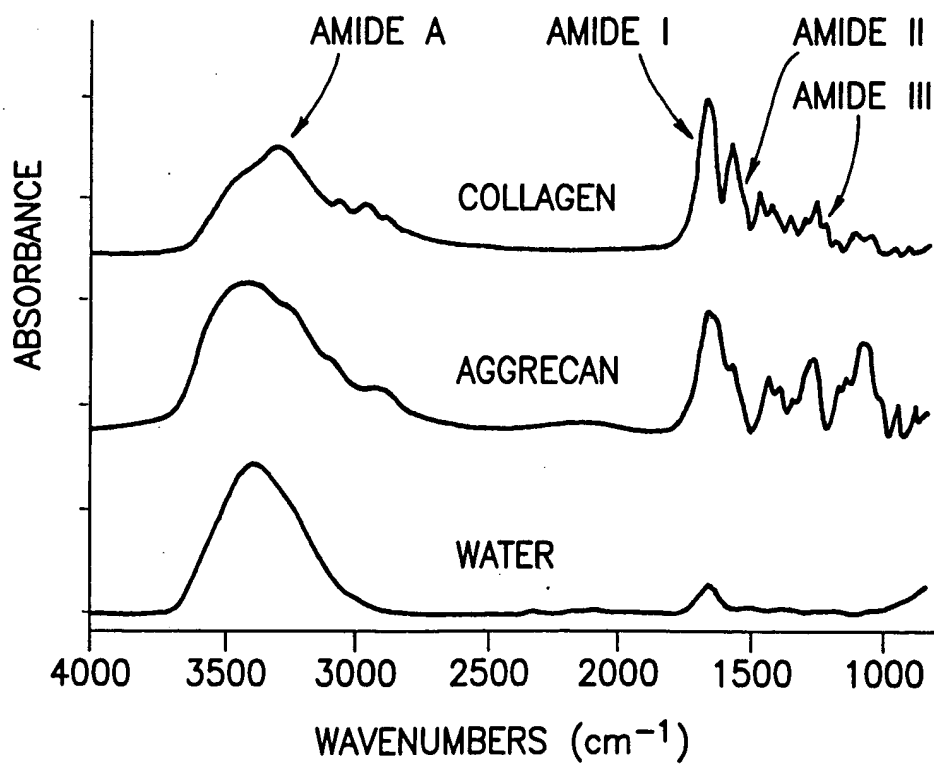


FIG.2

3/11

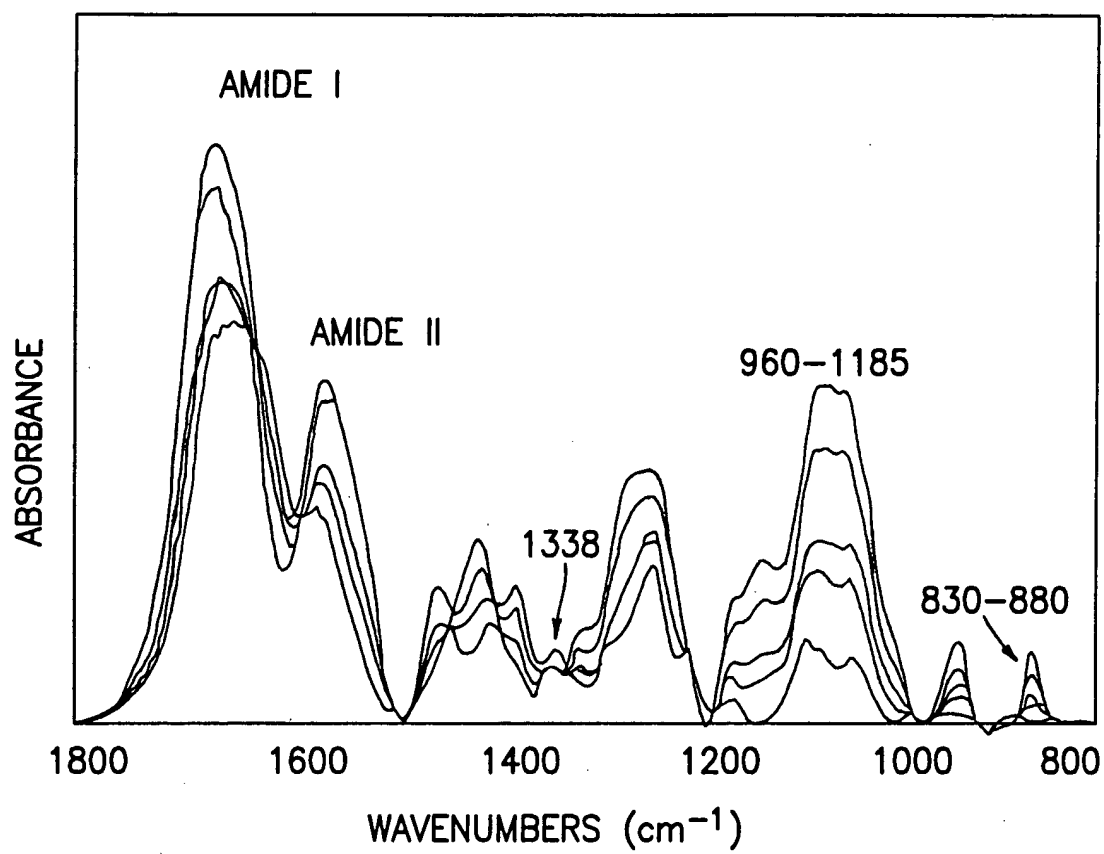


FIG.3A

4/11

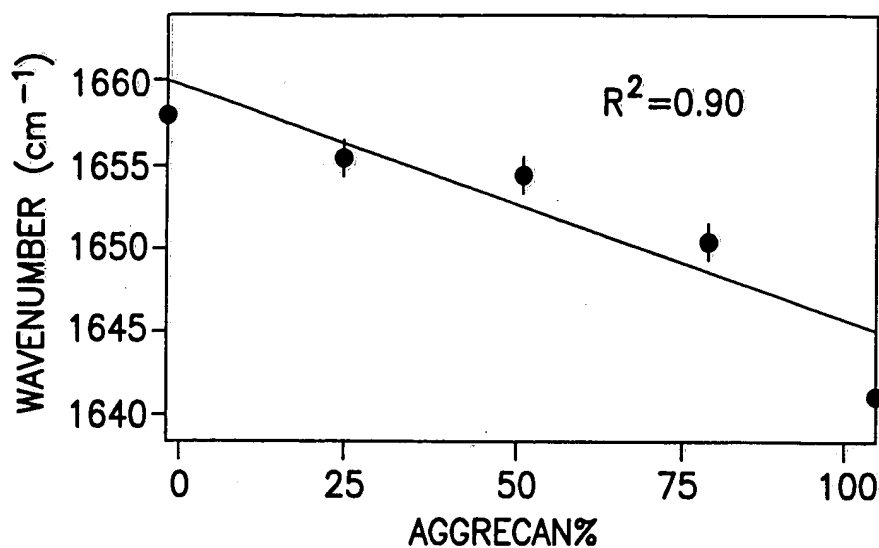


FIG.3B

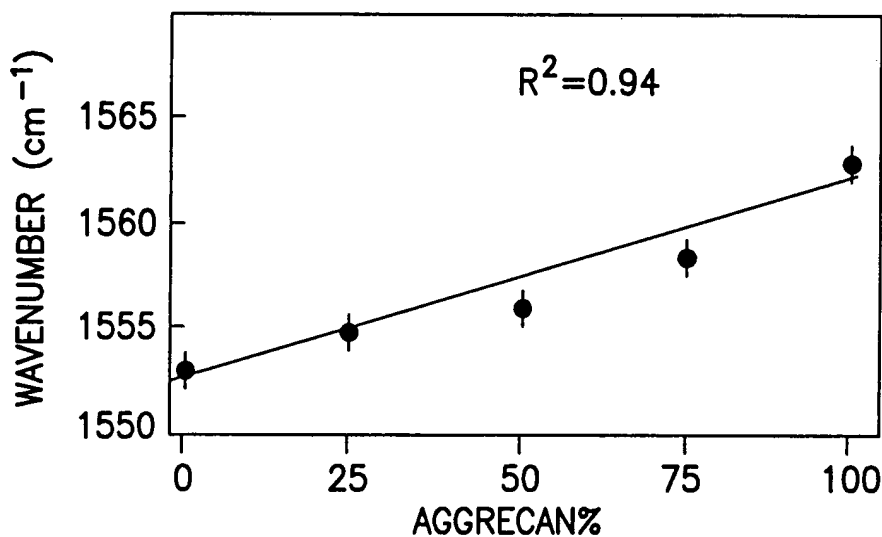


FIG.3C

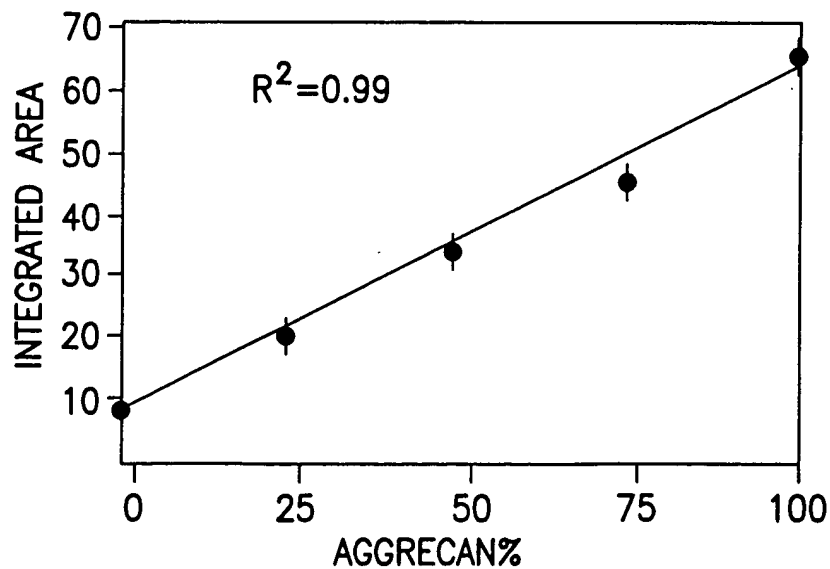


FIG.3D

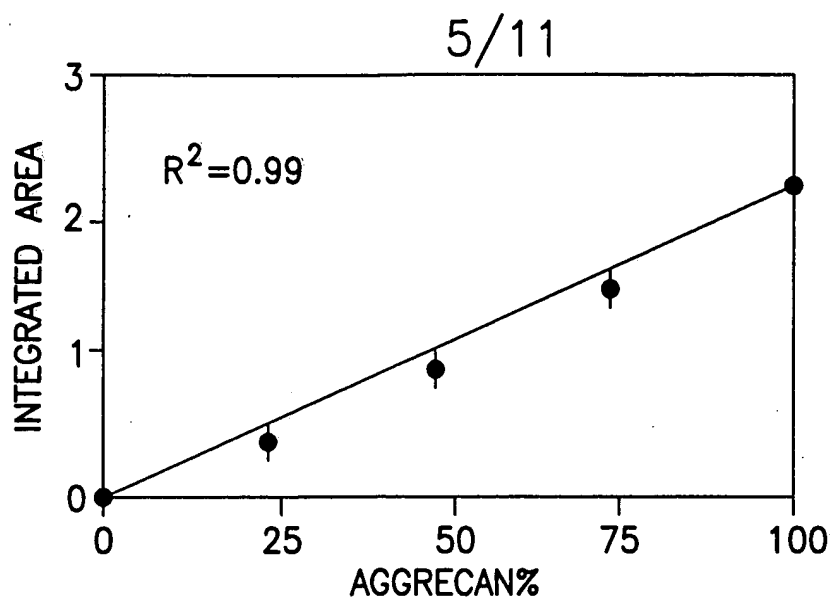


FIG.3E

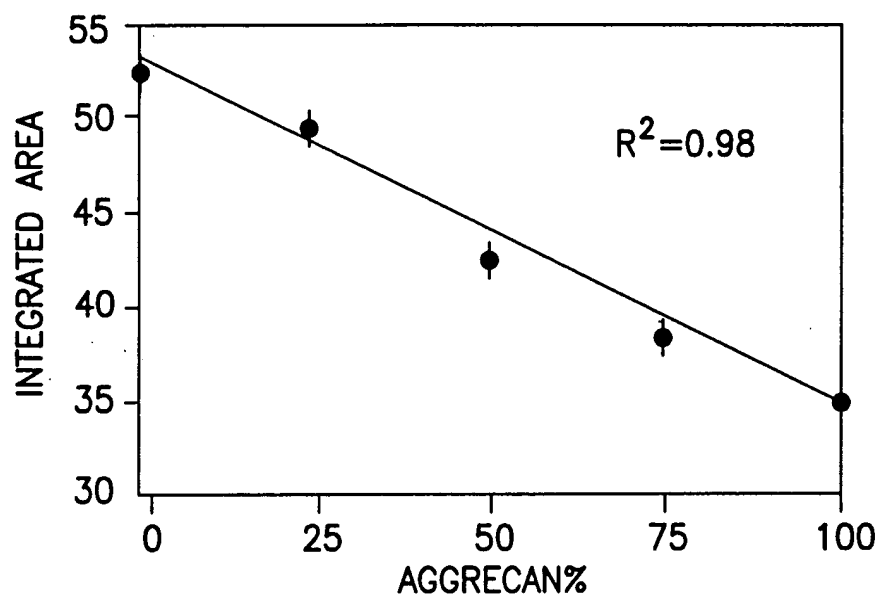


FIG.3F

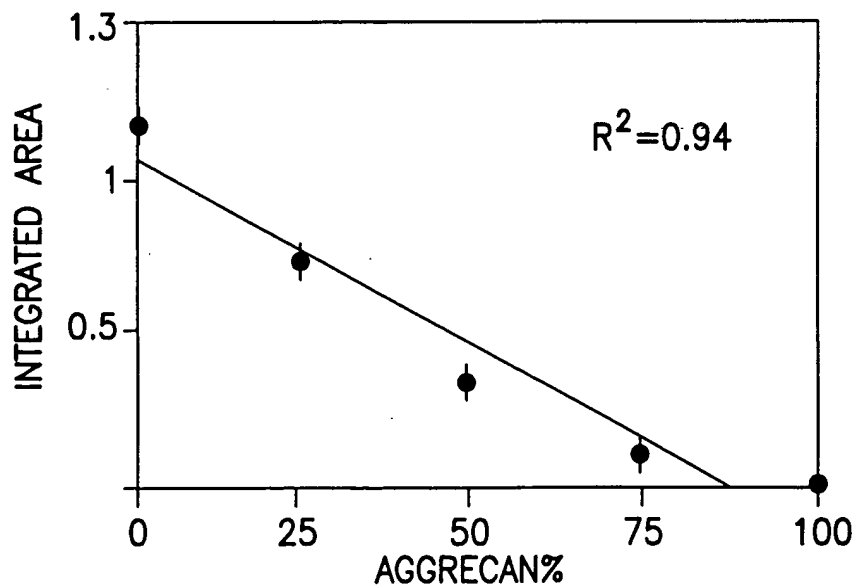


FIG.3G

6/11

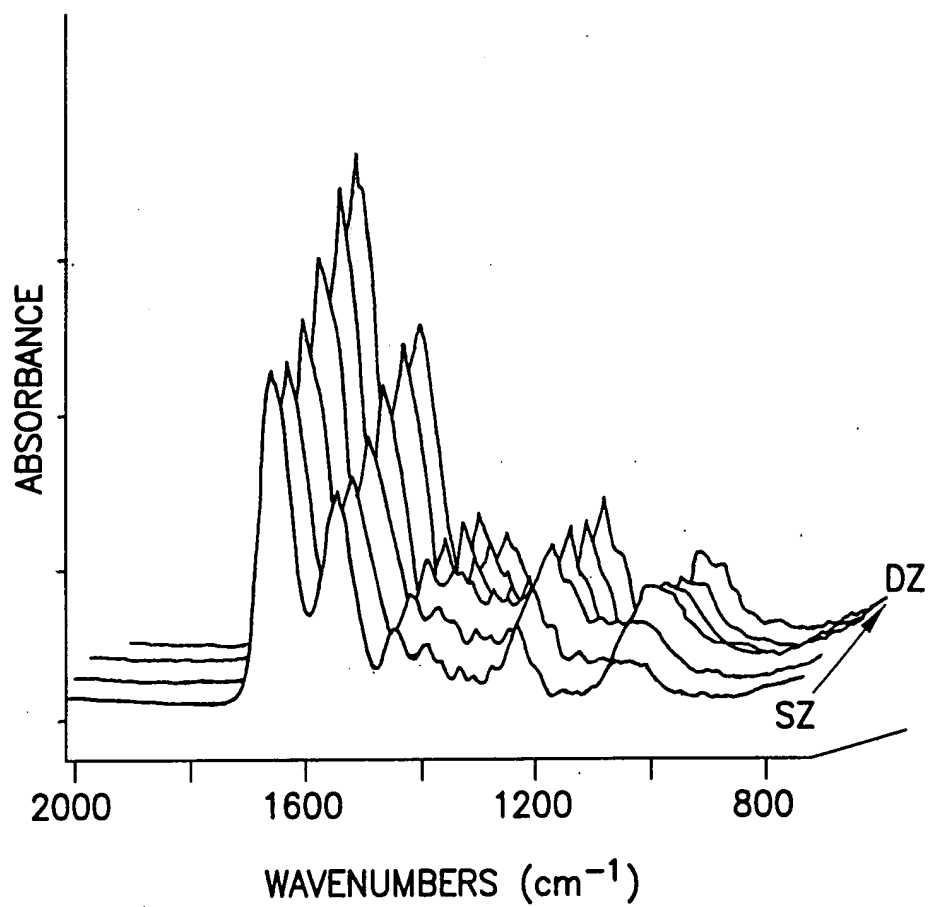


FIG.4

7/11

400 μm

SUPERFICIAL
ZONE

DEEP
ZONE

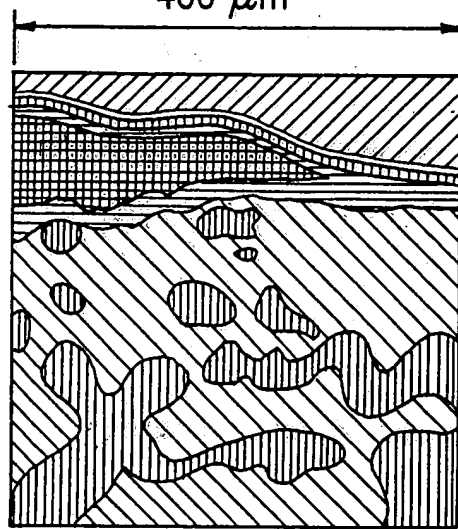
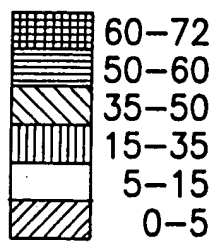


FIG.5A



400 μm

SUPERFICIAL
ZONE

DEEP
ZONE

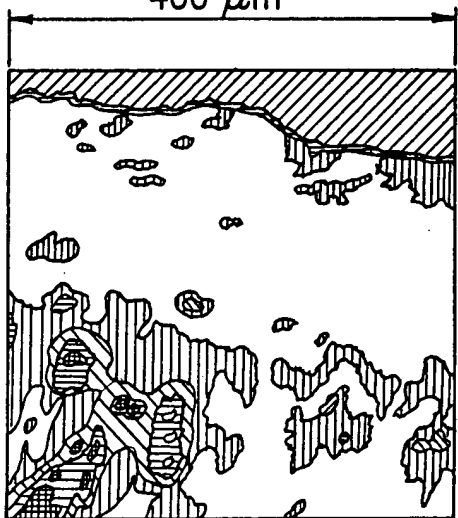


FIG.5B

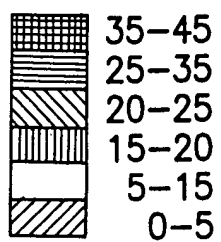
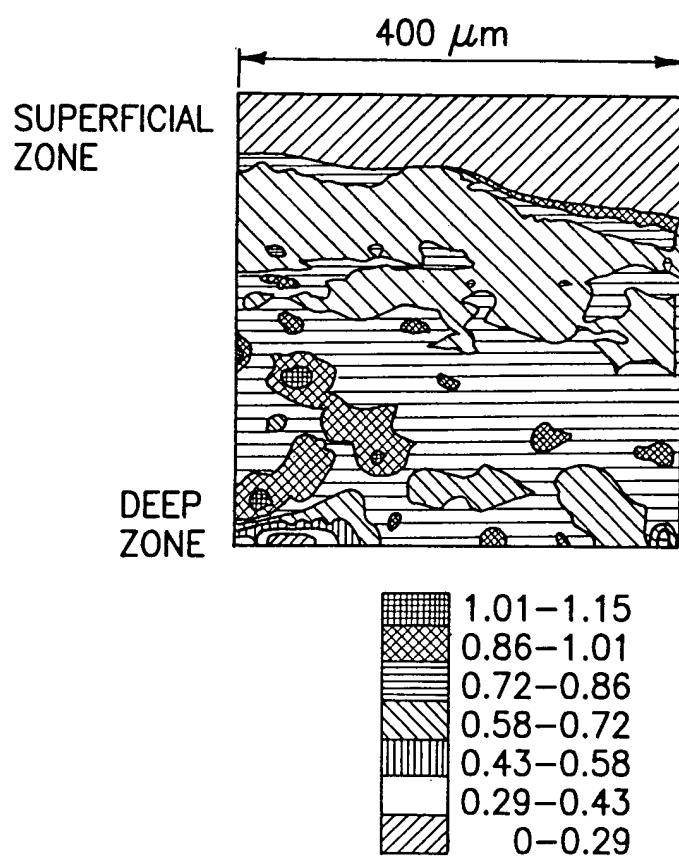


FIG.5C



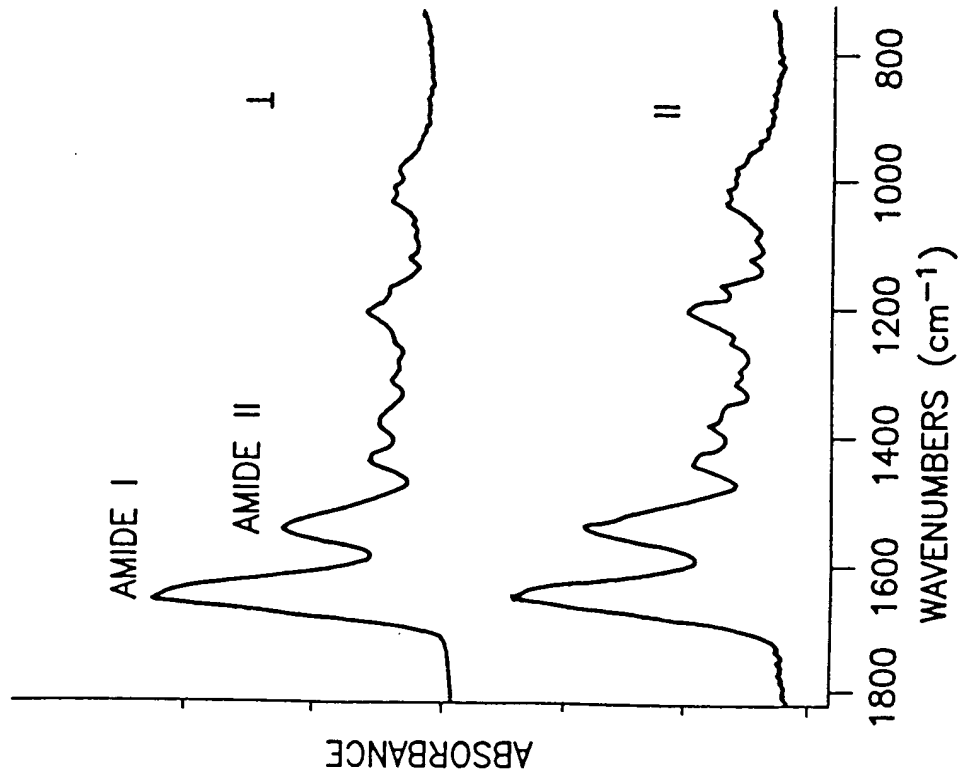


FIG. 6A

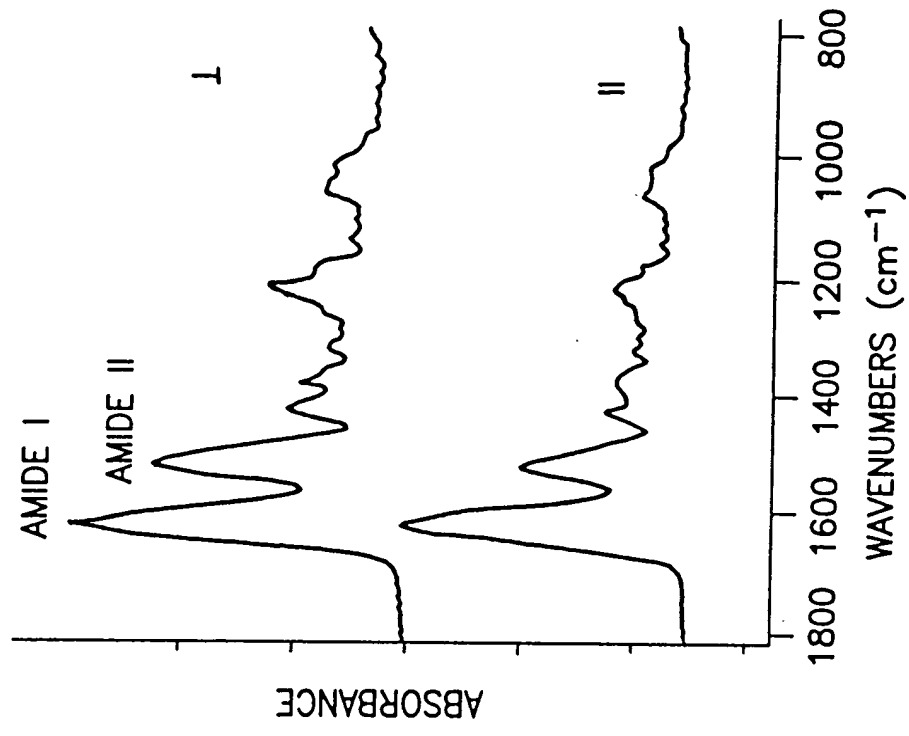


FIG. 6B

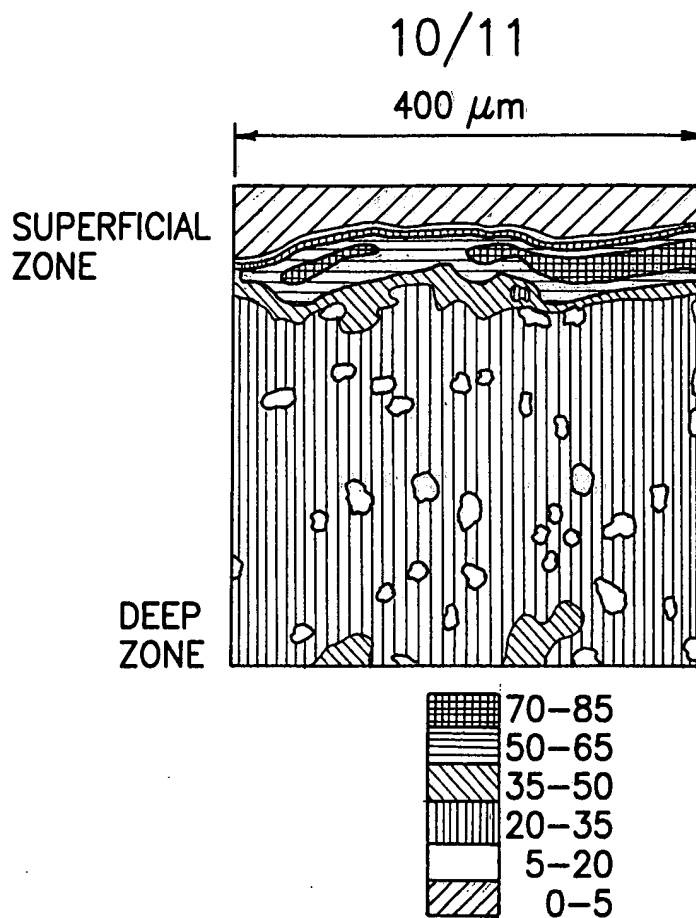


FIG.7A

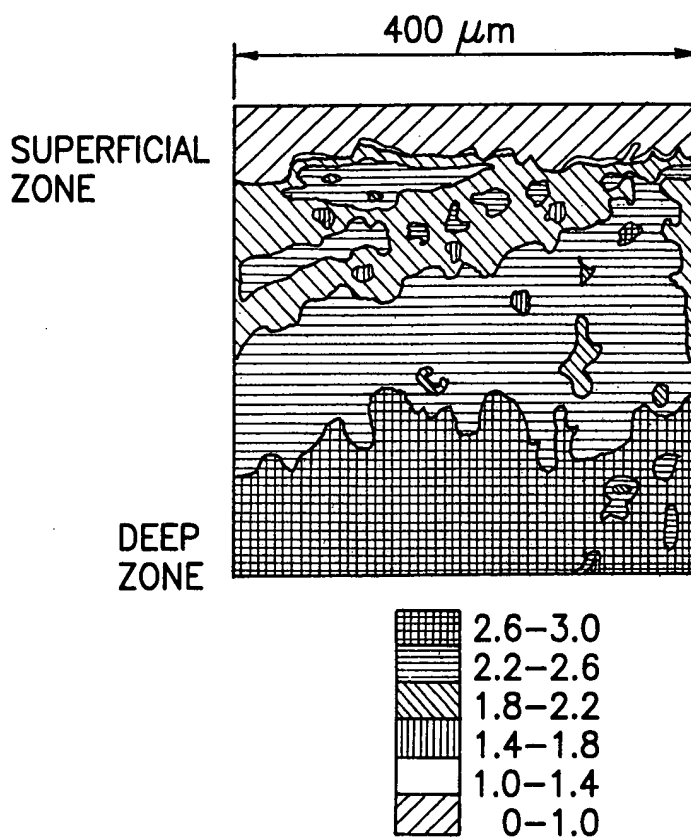


FIG.7B

11/11

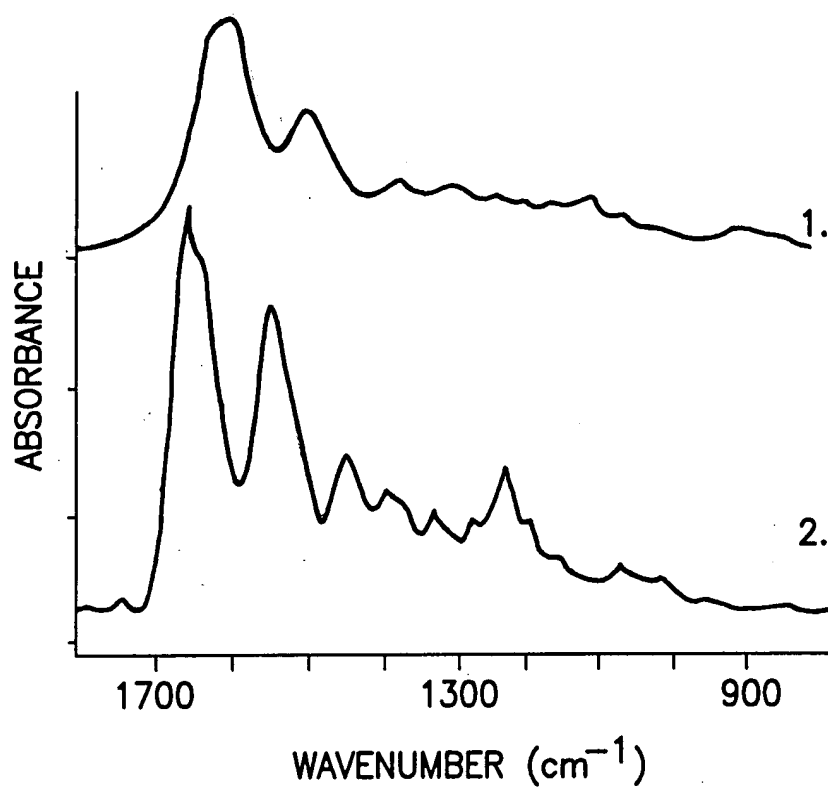


FIG.8